



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
 www.uspto.gov



CONFIRMATION NO. 7261

Bib Data Sheet

SERIAL NUMBER 10/788,656	FILING OR 371 (c) DATE 02/27/2004 RULE	CLASS 360	GROUP ART UNIT 2627	ATTORNEY DOCKET NO. K35R1897
-----------------------------	---	--------------	------------------------	---------------------------------

APPLICANTS

Yingjian Chen, Fremont, CA;
 Wei Zhang, Fremont, CA;
 Mohamad T. Krounbi, San Jose, CA;
 Satoru Araki, San Jose, CA;
 Jinqiu Zhang, Fremont, CA;

** CONTINUING DATA ****

This appln claims benefit of 60/459,715 04/02/2003

** FOREIGN APPLICATIONS ****

IF REQUIRED, FOREIGN FILING LICENSE
GRANTED ** 05/20/2004

Foreign Priority claimed	<input type="checkbox"/> yes <input checked="" type="checkbox"/> no	STATE OR COUNTRY	SHEETS DRAWING	TOTAL CLAIMS	INDEPENDENT CLAIMS
35 USC 119 (a-d) conditions met	<input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> Met after Allowance	CA	5	39	6
Verified and Acknowledged	Examiner's Signature	Initials			

ADDRESS

35219

TITLE

GMR sensor with shallow contiguous junction and bias layers aligned with free sensor layers

FILING FEE RECEIVED 1500	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees (Filing) <input type="checkbox"/> 1.17 Fees (Processing Ext. of time) <input type="checkbox"/> 1.18 Fees (Issue) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit
-----------------------------	--	---